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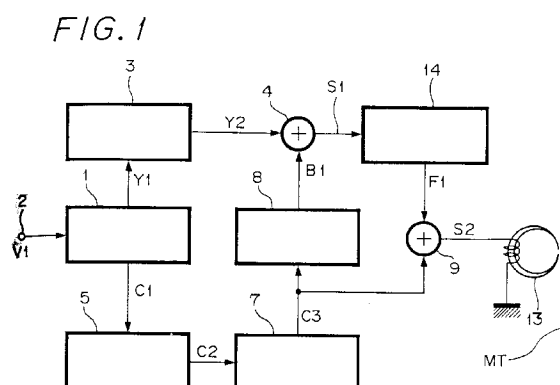
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Recording circuits for mother tapes for copying by contact.

A recording apparatus for a mirror mother tape (MT) to be used in a contact printing process includes a unit (7) for converting a chrominance signal of an incoming colour video signal to a lower frequency f_C , a unit (8) for generating a beat cancelling signal having a Frequency $2f_C$ from the converted chrominance signal, a unit (4) for adding the beat cancelling signal to a luminance signal of the incoming colour video signal, a unit (9) for combining the down-converted chrominance signal with the luminance signal to which has been added the beat cancelling signal, and a head (15) for recording the combined signal applied from the combining unit on the mirror mother tape (MT).





European Patent
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EUROPEAN SEARCH REPORT

Application Number

EP 91 30 6021

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	US-A-3 660 596 (T. NUMAKURA) * column 5, line 8 - line 49 * ---	1-4	H04N9/79 H04N9/83 G11B5/86
A	US-A-4 908 581 (M. HONJO) * column 6, line 20 - column 7, line 19 * ---	1-4	
A	EP-A-0 137 994 (SONY CORPORATION) -----	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H04N G11B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 AUGUST 1992	Examiner VERSCHELDEN J.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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